

ABSTRACT OF THE DISCLOSURE

A system and a method for displaying user information, which improves the simultaneous display of user information and image information regarding an environment. The system comprises the following elements: a camera (1) for acquiring image information (2) of a section of an environment, wherein a zoom device (3) for changing the size of the detected section according to a zoom factor and/or a device (4) for the three-dimensional orientation of the camera (1) according to a space vector is provided; a computer unit (5) for computing the position coordinates (12) of the image information (2) using the space coordinates of the camera (1) and/or the control variables “zoom factor” and “space vector”, for assigning user information (6) to the position coordinates (12), and for computing positions of representations (13) of the image information (2) on a display area (7) of a display device (8); and an image processing unit (9) for processing the image information (2) and the user information (6) so as to reproduce the image information (2) and the user information (6) by means of the display device (8) and so as to insert the user information (6) in the proper location on the display area (7) at the positions of the representations (13) of the image information (2) that have position coordinates (12) to which the respective user information (6) is assigned.